



News Release

SINGER

For Additional Information: Jack Fleming
1077 E. Arques Avenue
Sunnyvale, California 94086
TWX: 910-339-9204

LINK DIVISION

For Release: Immediately

SINGER TO INTRODUCE NEW EXPANDABLE COM SYSTEM
AT SJCC AND NMA SHOWS.

Sunnyvale, California -- Singer Micrographic Systems will display its newly developed Model MS-6020 expandable computer output microfilm plotter-printer at the SJCC and NMA shows. The Spring Joint Computer Conference will be held at Atlantic City Convention Center, May 18-20, and the National Microfilm Association Show will be held at the Sheraton Park Hotel, Washington, D.C., May 25-28.

The Model MS-6020 features several software subroutines which allow the user to communicate with the plotter/printer on a command level to utilize various new hardware features. Some of the new hardware features are a 120 hardware character generator with upper- and lower-case characters, character slant, bold face character option, and a special hardware character bypass option that allows special software fonts or symbols to be utilized when special functions are desired. All software is designed to be FORTRAN callable for quick application development -- utilizing junior level programming personnel to aid in reducing development cost for the users.

The Model MS-6020 is primarily a graphics plotter with page-printing and composition capabilities. It converts

-more-

computer-generated data into alphanumeric characters or graphical plots, which are displayed on the face of an ultra-high-resolution CRT and then recorded on microfilm. The system is well suited for business graphics, charts, composition of line-printer printimage tapes, and engineering scaled drawings. The Model MS-6020 features a real-time, general purpose computer which provides for stand-alone micrographics capabilities.

"The Singer Company, known around the world for its sewing machines, has developed into a \$2 billion integrated technology company, manufacturing and marketing consumer products, industrial products, office equipment, defense and space systems, education and training products, and water resource services."

#

5/6/71